IN THE CLAIMS

This listing of claims replaces all prior listings and versions of the claims in the present application.

Listing of Claims:

Claim 1 (Currently Amended): A suspension comprising:

a resilient flexure for supporting a head slider having at least one head element to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means, formed integral with said load beam, for fixing said load beam to a support arm; and

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load,

said load-generation means having a first at least one leaf spring section formed in a three-dimensionally bent shape and integral with said load beam, said first at least one leaf spring section being extended from said at least one fixing means in a backward direction ~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam.

Claim 2 (Currently Amended): A head gimbal assembly comprising:

a head slider having at least one head element;

a resilient flexure for supporting said head slider to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means, formed integral with said load beam, for fixing said load beam to a support arm; and

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load,

said load-generation means having a first at least one leaf spring section formed in a three-dimensionally bent shape and integral with said load beam, said first at least one leaf spring section being extended from said at least one fixing means in a backward direction ~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam.

Claim 3 (Original): The head gimbal assembly as claimed in claim 2, wherein said first at least one leaf spring section and said load beam are unitarily formed by a single plate member.

Claim 4 (Canceled).

Claim 5 (Previously Presented): The head gimbal assembly as claimed in claim 2, wherein said first at least one leaf spring section is located at the rear of a center of an unsprung mass of said head gimbal assembly except for said head slider.

Claim 6 (Original): The head gimbal assembly as claimed in claim 2, wherein said first at least one leaf spring section is formed by a single leaf spring section.

Claims 7-13 (Canceled).

Claim 14 (Original): The head gimbal assembly as claimed in claim 2, wherein said at least one head element comprises at least one thin-film magnetic head.

Claim 15 (Currently Amended): A head arm assembly comprising:

a head slider having at least one head element;

a resilient flexure for supporting said head slider to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means formed integral with said load beam;

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load;

a high rigidity support arm fixed to said at least one fixing means at its top end section for supporting said load beam; and

a drive means for rotationally moving the support arm in a direction parallel to said surface of the recording medium,

said load-generation means having a first at least one leaf spring section formed in a three-dimensionally bent shape and integral with said load beam, said first at least one leaf spring section being extended from said at least one fixing means in a backward direction ~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam.

Claim 16 (Original): The head arm assembly as claimed in claim 15, wherein said first at least one leaf spring section and said load beam are unitarily formed by a single plate member.

Claim 17 (Canceled).

Claim 18 (Previously Presented): The head arm assembly as claimed in claim 15, wherein said first at least one leaf spring section is located at the rear of a center of an unsprung mass of said head arm assembly except for said head slider.

Claim 19 (Original): The head arm assembly as claimed in claim 15, wherein said first at least one leaf spring section is formed by a single leaf spring section.

Claims 20-26 (Canceled).

Claim 27 (Original): The head arm assembly as claimed in claim 15, wherein said at least one head element comprises at least one thin-film magnetic head.

Claim 28 (Currently Amended): A head arm assembly comprising:

a head slider having at least one head element;

a resilient flexure for supporting said head slider to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means formed integral with said load beam;

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load;

a high rigidity support arm fixed to said at least one fixing means at its top end section for supporting said load beam; and

a drive means for rotationally moving the support arm in a direction parallel to said surface of the recording medium,

said load-generation means having a first at least one leaf spring section extended from said at least one fixing means in a backward direction ~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam and at the front of a horizontal bearing axis of the support arm, which is driven to rotationally move around the horizontal bearing axis.

Claim 29 (Original): The head arm assembly as claimed in claim 28, wherein said first at least one leaf spring section and said load beam are unitarily formed by a single plate member.

Claim 30 (Canceled).

Claim 31 (Previously Presented): The head arm assembly as claimed in claim 28, wherein said first at least one leaf spring section is located at the rear of a center of an unsprung mass of said head arm assembly except for said head slider.

Claim 32 (Original): The head arm assembly as claimed in claim 28, wherein said first at least one leaf spring section is formed by a single leaf spring section.

Claims 33-39 (Canceled).

Claim 40 (Original): The head arm assembly as claimed in claim 28, wherein said at least one head element comprises at least one thin-film magnetic head.

Claim 41 (Currently Amended): A disk drive device including at least one recording medium and at least one head arm assembly that comprises:

a head slider having at least one head element;

a resilient flexure for supporting said head slider to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means formed integral with said load beam;

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load;

a high rigidity support arm fixed to said at least one fixing means at its top end section for supporting said load beam; and

a drive means for rotationally moving the support arm in a direction parallel to said surface of the recording medium,

said load-generation means having a first at least one leaf spring section formed in a three-dimensionally bent shape and integral with said load beam, said first at least one leaf spring section being extended from said at least one fixing means in a backward direction

~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam.

Claim 42 (Currently Amended): A disk drive device including at least one recording medium and at least one head arm assembly that comprises:

a head slider having at least one head element;

a resilient flexure for supporting said head slider to control flying attitude of said head slider;

a load beam, supporting said flexure at a ~~its~~ top end section thereof, for applying a load in a direction perpendicular to a surface of a recording medium to said head slider;

at least one fixing means formed integral with said load beam;

a load-generation means, coupling said at least one fixing means with said load beam, for generating the load;

a high rigidity support arm fixed to said at least one fixing means at its top end section for supporting said load beam; and

a drive means for rotationally moving the support arm in a direction parallel to said surface of the recording medium,

said load-generation means having a first at least one leaf spring section extended from said at least one fixing means in a backward direction ~~located at a rear of said at least one fixing means relative to the resilient flexure~~ such that said at least one fixing means is located between said at least one leaf spring section and said top end section of said load beam and at the front of a horizontal bearing axis of the support arm, which is driven to rotationally move around the horizontal bearing axis.